AFEX
FIRE SUPPRESSION SYSTEMS

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COMPACT PANEL

SMART MONITORING FOR COMPACT EQUIPMENT

Monitor panels are critical to effective fire suppression on heavy equipment. When a fire or system fault is detected, the panel alerts the operator and enables fast response.

The AFEX Compact Panel is designed specifically for compact and mid-sized machines, delivering dependable system monitoring, clear operator alerts, and on-panel actuation – all in a compact, easy-to-install package.

The Compact Panel uses LED indicators, an integrated horn, and an on-panel press-to-discharge actuation button to continuously monitor the fire suppression system and communicate system status to the operator. With the addition of pushbutton actuation, expanded power capabilities, and a microcontroller-based design, the latest Compact Panel delivers consistent performance and faster response when it matters most. Ideal for compact loaders, skid steers, small excavators, service trucks, and other equipment where space is limited but fire risk remains high.

KEY FEATURES

- On-panel press-to-discharge actuation with protective cover
- Downloadable data log to support faster troubleshooting and maintenance visibility
- Flexible power options - internal battery, external machine power, or both
- Extended battery life - up to 12 months of stand-alone operation
- Improved environmental protection (IP65) for harsh conditions
- Simplified installation with integrated wiring harness
- LED indicators and audible horn for clear operator alerts
- Compact surface-mount design for limited-space installations
- One detection circuit and one actuation circuit

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ON-PANEL ACTUATION FOR FAST RESPONSE

The Compact Panel features an integrated press-to-discharge actuation, allowing operators to manually activate the system instantly when needed. Protected by a magnetic cover to prevent accidental activation, this design supports faster response in emergency situations while maintaining system reliability.

FOR ADVANCED MONITORING REQUIREMENTS

The Control Unit is designed for heavy-duty equipment and operations that require advanced fire suppression monitoring and system visibility. Highly configurable, this panel supports complex system designs while providing operators and maintenance teams with clear, actionable system information.

With a programmable LCD display, integrated alarms, and built-in data logging, the Control Unit helps improve troubleshooting, reduce downtime, and support more informed decision-making in demanding environments.

- Programmable LCD display available in multiple languages
- Audible and visual alarms for operator awareness
- Internal data logging for troubleshooting
- Telematics connectivity for remote system monitoring and insights
- Supports up to two simultaneous detection circuits with adjustable delay
- Multiple inputs and outputs for custom system configuration
- Third-party tested and approved (FM HDME and ActivFire AS 5062)